

ABSTRACT OF THE DISCLOSURE:

An amphibious dredging vehicle includes a base including a pair of floatable pontoons linked together in essentially parallel relation; a cutterhead dredge system that is mounted on the base and that includes a cutterhead mounted on the front end portion of the base, a first directable discharge mounted to the rear end portion of the base, and a dredge pump in operative connection with the cutterhead and the directable discharge so as to develop suction at the cutterhead and to propel material from the cutterhead to the directable discharge. The directable discharge is configured so that the operator can aim the directable discharge in order to use the dredge pump to propel the amphibious dredging vehicle through water. The amphibious dredging vehicle may be used as part of a system and may be used with a method for building up land in a water-covered or water-surrounded area.